

1554119.s.  
09/26/03

09/2 FORM PTO-1082  
EXPRESS MAIL NO. EU872937867US

PATENT DOCKET NO. 2080-3-183  
CUSTOMER NO. 035884

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of:  
Hee Il Wang  
Serial No:  
Filed: Herewith  
For: METHOD FOR COMPENSATING ROTATIONAL  
POSITION ERROR OF ROBOT CLEANER

## Art Unit:

Examiner:

222278 U.S. PRO  
10/672450  
09/26/03

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing is the patent application identified above.

3 sheet(s) of drawings ( formal  informal) is(are) enclosed.

21 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.

An assignment of the invention to LG Electronics Inc.  is enclosed  will follow.

An associate power of attorney  is enclosed  will follow.

Inventor(s) or Assignee(s) is entitled to small entity status under 37 C.F.R. §§ 1.9 & 1.27.

Declaration and Power of Attorney  is enclosed  will follow.

A certified copy of Korean Patent Application No. 10-2002-88350 filed on December 31, 2002, from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119  will follow  is enclosed.

IDS enclosed ( with references).

Preliminary Amendment is enclosed.

A check in the amount of \$ 768 to cover the filing fee is enclosed.

A check in the amount of \$ 40 to cover Assignment Recordation fee is enclosed.

The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 502290. A copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. § 1.16

Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,  
LEE & HONG

Date: September 26, 2003

By: Amit Sheth

Jonathan Y. Kang

Registration No. 38,199

F. Jason Far-Hadian

Registration No. 42,523

Amit Sheth

Registration No. 50,176

Attorney for Applicant(s)

Customer No. 035884

LEE, HONG, DEGERMAN, KANG & SCHMADEKA

801 S. Figueroa Street, 14th Floor

Los Angeles, California 90017

Telephone: (213) 623-2221

Facsimile: (213) 623-2211

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Hee Il Wang  
Serial No:  
Filed: Herewith  
For: METHOD FOR COMPENSATING ROTATIONAL  
POSITION ERROR OF ROBOT CLEANER

Art Unit:  
Examiner: --

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL  
"Express Mail" Mailing Label No. EU872937867US  
Date of Deposit: September 26, 2003

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- one copy of a letter of transmittal
- check in amount of \$ 768 as filing fee
- patent application (21 page(s) of specification: 21 claim(s); 1 page(s) of abstract  
3 sheet(s) of formal drawings
- An assignment of the invention to LG Electronics Inc.  is enclosed  will follow
- A check in the amount of \$ 40 to cover Assignment Recordation fee is enclosed.
- executed Declaration and Power of Attorney  is enclosed  will follow
- An associate power of attorney  is enclosed  will follow.
- A certified copy of Korean Patent Application No. 10-2002-88350 filed on December 31, 2002, from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119  
 will follow  is enclosed
- IDS transmittal
- PTO-1449 form
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: September 26, 2003

Amit Sheth

Customer No. 035884

Name of person mailing papers

LEE, HONG, DEGERMAN, KANG & SCHMADEKA

Amit Sheth

801 S. Figueroa Street, 14<sup>th</sup> Floor

Signature

Los Angeles, California 90017

Telephone: 213-623-2221

Facsimile: 213-623-2211